

Product Line: Stanilite®

Product Group: Batten LED Weatherproof

Additional Description: Batten LED Weatherproof Nexus Emergency with or without Motion Detect Sensor



Catalogue No.	Description
SBLWLX45LM	Batten LED Weatherproof Nexus LX 4500 Lumens Maintained
SBLWLX45LMMD	Batten LED Weatherproof Nexus LX 4500 Lumens Maintained with Motion Detect Sensor
SBLWRF45LM	Batten LED Weatherproof Nexus RF 4500 Lumens Maintained
SBLWRF45LMMD	Batten LED Weatherproof Nexus RF 4500 Lumens Maintained with Motion Detect Sensor

Note: AC versions also available

Features:

Nexus LX/RF Unit:

- 3 year warranty
- 4,500 Lumens on mains AC operation, 620 Lumens in emergency operation
- Weatherproof rating IP65
- IK08 impact rating
- Ceiling, wall mount or suspension mounting (wall mount requires 45 degree mounting brackets)
- High wall mount classification using wall mount brackets
- Long LED life 50,000 hours
- Colour temperature 4,000k
- High colour rendering index CRI >80
- Mains terminal block accepts up to 2.5mm² cable and has provision for looping
- High temperature NiCad battery for longer life
- Cable entry at either end of base
- External mounting clips for ease of installation
- Stainless steel diffuser clips
- High efficiency frosted polycarbonate diffuser
- Nexus® monitored, either cabled or wireless

Motion Detect Option:

- Microwave Motion Detect sensor with settings for delay time, detection range and light value function
- Luminaire is not switched on if there is adequate ambient illumination in the area sensed
- Maximum installation height 5m with variable range (0.5 - 5.0m)

Dimensions:

Length	Width	Bare Height
1260mm	140mm	90mm

Weight:

Model	Weight
Nexus LX/RF	3.4kg

Construction:

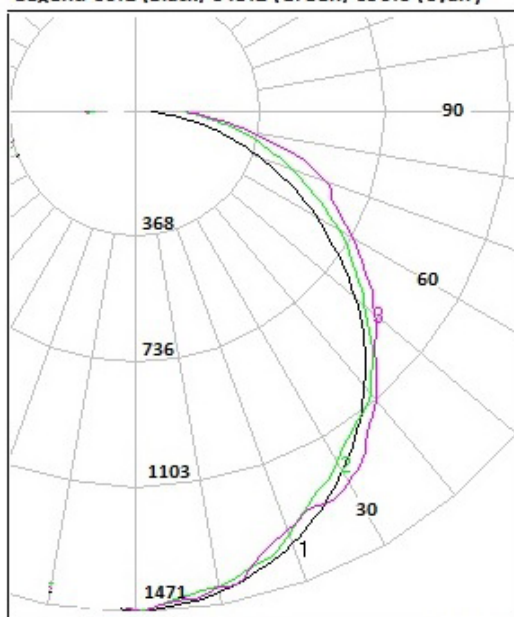
Part	Construction
Reflector	Powder Coated Steel
Body & Diffuser	Polycarbonate
Clips	Stainless Steel

Light Source:

Model	Light Source
Nexus LX/RF	LED

AC Polar Diagram:

Legend C0:1 (Black) C45:2 (Green) C90:3 (Cyan)



Power Consumption:

Model	Normal	S/A Off	Standby
Nexus LX/RF	49W	1W	N/A
Nexus LX/RF Motion Detect	49W	1W	7W

NB: Preliminary Results

Photometrics:

Model	Class	Classification
Nexus LX/RF: Ceiling Mount	C0 C90	D80 D100
Nexus LX/RF: Wall Mount 45°	C0 C90	D125 D125

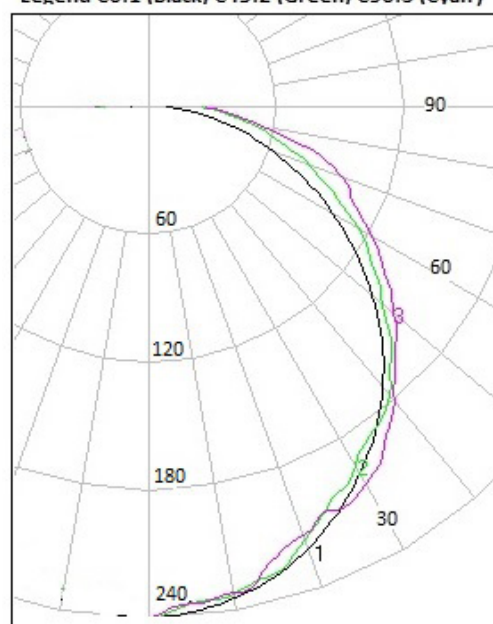
NB: Preliminary Results

Spare Parts:

Catalogue No.	Description
03-CBMA035P	Battery 4 Cell NiCad 4.8V 4.5Ah

Nexus LX/RF Polar Diagram:

Legend C0:1 (Black) C45:2 (Green) C90:3 (Cyan)



Thomas & Betts emergency lighting products are designed to comply with AS2293 and meet relevant Australian EMC Standards. Due to ongoing product development, specification changes may result.